

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph beginning on page 1, line 4, to line 5, as follows:

The present invention relates to matching units to be used for receiving television broadcastings broadcasts.

Please amend the paragraph beginning on page 2, line 2, to line 14, as follows:

In the case of receiving a channel of the VHF low band, the matching unit turns on only first switch 6, so that the signal is supplied to LPF 7. As a result, the signals having frequencies over the VHF high band are attenuated. Further, in the case of receiving a channel of the UHF band, only third switch 10 is turned on, so that the ~~signals~~ signal is supplied to HPF 11, and the frequencies lower than the UHF band are attenuated. Those filter circuits provide each one of the frequencies input thereto with impedance matching between the antenna and the tuner.

Please amend the paragraph beginning on page 6, line 9, to line 19, as follows:

First inductor 62 is formed of inductor 62a and inductor 62b coupled in series with each other, and inductor 62a is disposed on input terminal 22 side. Between junction point 63 of inductor 62a and inductor 62b, first switch (SW1) 64 is interposed. Second inductor 65 is formed of inductor 65a and inductor 65b coupled in series with each other, and inductor 65a is disposed on first-capacitor 60 side. Second switch (SW2) 67 is interposed between junction point 66 of inductor 65a and inductor 65b, and the grounding. First and second switches 64 and 67 are coupled to control terminal 68 disposed in matching unit 23, and the two switches can be turned on or off synchronizing with each other. In this first embodiment, first switch 64 and second switch 67 are used as an instance of the switching means.

Please amend the paragraph beginning on page 6, line 20, to line 25, as follows:

Figs. 2A and 2B ~~shows~~ show schematically ~~reluctance~~ reactance-characteristics of the inductors used in this first embodiment. Fig. 2A shows the ~~reluctance~~ reactance characteristics of inductor 62a or 65a, and Fig. 2B shows that of inductor 62b or 65b. In those drawings, lateral

axis 71 represents frequencies and vertical axis 72 represents ~~reluctance~~ reactance. The positive direction of vertical axis 72 shows an inductance property, and the negative direction shows a capacitance property.

Please amend the paragraph beginning on page 14, line 5, to line 11 as follows:

Around the low-end of UHF band, impedance of both antenna 21 and matching unit 23 show the capacitance property, thus the matching between them cannot be expected. However, since impedance caused by a capacitor is inversely ~~proportionate~~ proportional to the frequency, matching unit 23 has ~~the a~~ smaller impedance to ~~the higher frequency~~ frequencies such as the UHF band because the impedance of matching unit 23 is formed of only the capacitance property. As a result, smaller loss in the signals can be expected.